

S168 0173 - sequence listing (Feb 2010)
SEQUENCE LISTING

<110> Simon Fraser University

<120> DNA AND RNA CONFORMATIONAL SWITCHES AS SENSITIVE ELECTRONIC SENSORS OF ANALYTES

<130> S168 0173/TWB

<140> 10/507,837

<141> 2003-03-11

<150> US 60/362,928

<151> 2002-03-11

<160> 7

<170> PatentIn version 3.5

<210> 1

<211> 22

<212> DNA

<213> Artificial Sequence

<220>

<223> Synthetic Construct

<400> 1
atcaagggttc ctctgggcta aa 22

<210> 2

<211> 22

<212> DNA

<213> Artificial Sequence

<220>

<223> Synthetic Construct

<400> 2
tttagccagg aggaaccttg at 22

<210> 3

<211> 22

<212> DNA

<213> Artificial Sequence

<220>

<223> Synthetic Construct

<400> 3
atcaagggtgg gggatggcta aa 22

<210> 4

<211> 22

<212> DNA

<213> Artificial Sequence

<220>

<223> Synthetic Construct

S168 0173 - sequence listing (Feb 2010)

<400> 4	
tttagccagg aggaaccttg at	22
<210> 5	
<211> 31	
<212> DNA	
<213> Artificial Sequence	
<220>	
<223> Synthetic Construct	
<400> 5	
agtctgcagt tgatggggga taccttggt a	31
<210> 6	
<211> 33	
<212> DNA	
<213> Artificial Sequence	
<220>	
<223> Synthetic Construct	
<400> 6	
ttaccaaggt aggaggaaag agcgggtggtt agt	33
<210> 7	
<211> 28	
<212> DNA	
<213> Artificial Sequence	
<220>	
<223> Synthetic Construct	
<400> 7	
actaaccacc gctcgtcaac tgcagact	28